

Date of Issue: 06/02/2010 07:58:35
DEP Bureau Of Laboratories - Harrisburg
P.O. Box 1467
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Harrisburg , PA 17105-1467

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Contact Phone Number: (717) 346-7200

Analytical Report FOR
Oil And Gas Mgmt

Sample ID: 0290 026 05/10/2010 Status: IN PROCESS

Name of Sample Collector: Briana Betress
Date Sample was Collected: 05/10/2010 02:30:00 PM

County: Susquehanna State: PA
Municipality: NOT INDICATED

WATER TRUCK
Sample Medium: Water
Sample Medium Type: Water

Location: NOT INDICATED
Reason: Complaint

Laboratory Sample ID: I2010014449 IN PROCESS
Standard Analysis: 942

Legal Seal: 042117 Intact: YES
Legal Seal: 042118 Intact: YES

Test Codes/CAS# - Description	Date Reported Results	Analyzed	Approver	Test Method
00900 Hardness T	31 MG/L	05/12/2010 01:30 PM	RWHEELER	SM 2340 B
00927A MAGNESIUM T	1.463 MG/L	05/12/2010 01:30 PM	RWHEELER	EPA 200.7
01082A STRONTIUM T	455.000 UG/L	05/12/2010 01:30 PM	RWHEELER	EPA 200.7
01007A BARIUM T	1267.000 UG/L	05/12/2010 01:30 PM	RWHEELER	EPA 200.7
00937A POTASSIUM T	<1.00 MG/L	05/12/2010 10:02 AM	RWHEELER	EPA 200.7
00515 TDS @105 C	108. MG/L	05/11/2010 12:00 AM	LWILKINSO	USGS I-1749
01045A IRON T	568.000 UG/L	05/12/2010 01:30 PM	RWHEELER	EPA 200.7
00403 pH	7.2 pH units	05/14/2010 02:40 PM	GDELONG	SM 4500H-B
** Comment ** Time Limit For Test Exceeded				

01106H ALUMINUM D 77.900 UG/L 05/12/2010 01:48 PM DSOLENBER EPA 200.8

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Analytical Report FOR
Oil And Gas Mgmt

Sample ID: 0290 026 05/10/2010 Status: IN PROCESS

Test Codes/CAS# - Description	Date Reported Results	Analyzed	Approver	Test Method
00929A SODIUM T	18.600 MG/L	05/12/2010 01:30 PM	RWHEELER	EPA 200.7
00095 SPC @ 25.0 C	182.20 umhos/cm	05/13/2010 02:29 PM	WIMOWERY	SM 2510B
00916A CALCIUM T	9.901 MG/L	05/12/2010 01:30 PM	RWHEELER	EPA 200.7
00410 ALKALINITY	21.0 MG/L	05/17/2010 08:38 AM	GDELONG	SM 2320B
** Comment ** Alkalinity Measured to Endpoint 4.5				

01055A MANGANESE T 31.000 UG/L 05/12/2010 01:30 PM RWHEELER EPA 200.7

The results of the analyses provided in this laboratory report relate only to the sample(s) identified in the report. Unless otherwise noted, the results presented on this laboratory report meet all the requirements of the NELAC Institute (TNI). Sample condition: Sample was in acceptable condition when received by the Laboratory. Any exceptions are noted in the report.

Taru Upadhyay, Technical Director, Bureau of Laboratories
